

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Please cancel claims 1-14 and 25-87 without prejudice or disclaimer.

1-14. (Cancelled)

15. (Original) An active-matrix-type liquid crystal display panel comprising:

an active matrix substrate including on an insulating substrate: a plurality of pixel electrodes; pixel switching elements individually connected to the pixel electrodes; and a plurality of scanning lines and a plurality of data lines, provided in a lattice form, for driving the pixel electrodes through the pixel switching elements;

an opposing substrate including a common electrode, the opposing substrate being adhered to the active matrix substrate with a liquid crystal layer therebetween;

data-line inspection-use switching elements, individually connected to the plurality of data lines, for controlling a supply of an inspection-use display signal;

an inspection-use display signal line, provided for the data-line inspection-use switching elements, for supplying an inspection-use display signal to the data lines through the data-line inspection-use switching elements; and

a data-line inspection-use control signal line, provided for the data-line inspection-use switching elements, for inputting control signals for switching on/off the data-line inspection-use switching elements;

wherein a voltage for switching off the data-line inspection-use switching elements is applied to the data-line inspection-use control signal line while the liquid crystal display panel is driven.

16. (Original) An active-matrix-type liquid crystal display panel comprising:

an active matrix substrate including on an insulating substrate: a plurality of pixel electrodes; pixel switching elements individually connected to the pixel electrodes; and a

plurality of scanning lines and a plurality of data lines, provided in a lattice form, for driving the pixel electrodes through the pixel switching elements;

an opposing substrate including a common electrode, the opposing substrate being adhered to the active matrix substrate with a liquid crystal layer therebetween;

scanning-line inspection-use switching elements, individually connected to the plurality of scanning lines, for controlling a supply of an inspection-use scanning signal;

an inspection-use scanning signal line, provided for the scanning-line inspection-use switching elements, for supplying an inspection-use scanning signal to the scanning lines through the scanning-line inspection-use switching elements; and

a scanning-line inspection-use control signal line, provided for the scanning-line inspection-use switching elements, for inputting control signals for switching on/off the scanning-line inspection-use switching elements;

wherein a voltage for switching off the scanning-line inspection-use switching elements is applied to the scanning-line inspection-use control signal line while the liquid crystal display panel is driven.

17. (Original) The active-matrix-type liquid crystal display panel as set forth in claim 15, further comprising on the insulating substrate:

an external circuit for driving the liquid crystal display panel; and

wiring for driving the external circuit, the wiring including: first wiring for applying a ground potential; second wiring to which a voltage for switching off a switching element inside a logic of the external circuit is applied; and third wiring to which a voltage for defining a low level of an output voltage of the external circuit is applied;

wherein the data-line inspection-use control signal line is connected to any one of the first to third wiring.

18. (Original) The active-matrix-type liquid crystal display panel as set forth in claim 16, further comprising on the insulating substrate:

an external circuit for driving the liquid crystal display panel; and

wiring for driving the external circuit, the wiring including: first wiring for applying a ground potential; second wiring to which a voltage for switching off a switching element inside a logic of the external circuit is applied; and third wiring to which a voltage for defining a low level of an output voltage of the external circuit is applied;

wherein the scanning-line inspection-use control signal line is connected to any one of the first to third wiring.

19. (Original) The active-matrix-type liquid crystal display panel as set forth in claim 17, further comprising a resistive element between one of the first to third wiring, connected to the data-line inspection-use control signal line, and the data-line inspection-use switching elements to which the data-line inspection-use control signal line is connected.

20. (Original) The active-matrix-type liquid crystal display panel as set forth in claim 18, further comprising a resistive element between one of the first to third wiring, connected to the scanning-line inspection-use control signal line, and the scanning-line inspection-use switching elements to which the scanning-line inspection-use control signal line is connected.

21. (Original) The active-matrix-type liquid crystal display panel as set forth in claim 19,

wherein the resistive element is formed by a non-linear element manufactured in a same process as the pixel switching elements.

22. (Original) The active-matrix-type liquid crystal display panel as set forth in claim 20,

wherein the resistive element is formed by a non-linear element manufactured in a same process as the pixel switching elements.

23. (Original) The active-matrix-type liquid crystal display panel as set forth in claim 21,

wherein the resistive element is formed by a plurality of the non-linear elements connected to each other in series.

24. (Original) The active-matrix-type liquid crystal display panel as set forth in claim 22,

wherein the resistive element is formed by a plurality of the non-linear elements connected to each other in series.

25-87. (Cancelled)

AMENDMENTS TO THE DRAWINGS

The attached sheet of drawings includes changes to Figs. 30 and 31. These sheets replace the original sheets. Figures 30 and 31 have been labeled as "Prior Art".

Attachment: Replacement Sheet(s)
Annotated Sheet Showing Changes